

Amendments to the Claims

Claims 1-20 (Canceled)

Claim 21 (New) An ultrasonic diagnostic apparatus for performing parallel reception, the ultrasonic diagnostic apparatus comprising:

a controller; and

an array of elements,

wherein, when the parallel reception is performed with linear scanning, the controller controls delay times corresponding to respective elements of the array of elements to meander a movement track of focus points in reception dynamic focusing in relation to transmission focus positions so that a composite beam of a received beam and a transmitted beam is substantially shaped as a straight line.

Claim 22 (New) The ultrasonic diagnostic apparatus according to claim 21, wherein the array of elements is a two-dimensional array of elements.

Claim 23 (New) An ultrasonic diagnostic apparatus for performing parallel reception, the ultrasonic diagnostic apparatus comprising:

a controller; and

an array of elements,

wherein, when the parallel reception is performed with linear scanning, the controller controls one of (i) gains of a receiving circuit, the gains corresponding to respective elements of the array of elements and (ii) the gains of the receiving circuit and delay times corresponding to the respective elements of the array of elements, to meander a movement track of focus points in reception dynamic focusing in relation to transmission focus positions so that a composite beam of a received beam and a transmitted beam is substantially shaped as a straight line.

Claim 24 (New) The ultrasonic diagnostic apparatus according to claim 23, wherein the array of elements is a two-dimensional array of elements.

Claim 25 (New) An ultrasonic diagnostic apparatus for performing parallel reception, the ultrasonic diagnostic apparatus comprising:

a controller; and

an array of elements,

wherein, when the parallel reception is performed with linear scanning, the controller controls delay times corresponding to respective elements of the array of elements to move a movement track of focus points in reception dynamic focusing in a slanting straight line direction with respect to a transmission direction in relation to transmission focus positions so that a composite beam of a received beam and a transmitted beam is substantially shaped as a straight line at least in areas having shallower depths than a focus position of the transmitted beam.

Claim 26 (New) The ultrasonic diagnostic apparatus according to claim 25, wherein the array of elements is a two-dimensional array of elements.

Claim 27 (New) An ultrasonic diagnostic apparatus for performing parallel reception, the ultrasonic diagnostic apparatus comprising:

a controller; and

an array of elements,

wherein, when the parallel reception is performed with linear scanning, the controller controls one of (i) gains of a receiving circuit, the gains corresponding to respective elements of the array of elements and (ii) the gains of the receiving circuit and delay times corresponding to the respective elements of the array of elements, to move a movement track of focus points in reception dynamic focusing in a slanting straight line direction with respect to a transmission direction in relation to transmission focus positions so that a composite beam of a received beam and a transmitted beam is substantially shaped as a straight line at least in areas having shallower depths than a focus position of the transmitted beam.

Claim 28 (New) The ultrasonic diagnostic apparatus according to claim 27, wherein the array of elements is a two-dimensional array of elements.

Claim 29 (New) An ultrasonic diagnostic apparatus for performing parallel reception, the ultrasonic diagnostic apparatus comprising:

a controller; and

an array of elements,

wherein, when the parallel reception is performed with sector scanning, the controller controls delay times corresponding to respective elements of the array of elements to meander a movement track of focus points in reception dynamic focusing in relation to transmission focus positions so that a composite beam of a received beam and a transmitted beam is substantially shaped as a straight line.

Claim 30 (New) The ultrasonic diagnostic apparatus according to claim 29, wherein the array of elements is a two-dimensional array of elements.

Claim 31 (New) An ultrasonic diagnostic apparatus for performing parallel reception, the ultrasonic diagnostic apparatus comprising:

a controller; and

an array of elements,

wherein, when the parallel reception is performed with sector scanning, the controller controls one of (i) gains of a receiving circuit, the gains corresponding to respective elements of the array of elements and (ii) the gains of the receiving circuit and delay times corresponding to the respective elements of the array of elements, to meander a movement track of focus points in reception dynamic focusing in relation to transmission focus positions so that a composite beam of a received beam and a transmitted beam is substantially shaped as a straight line.

Claim 32 (New) The ultrasonic diagnostic apparatus according to claim 31, wherein the array of elements is a two-dimensional array of elements.

Claim 33 (New) An ultrasonic diagnostic apparatus for performing parallel reception, the ultrasonic diagnostic apparatus comprising:

a controller; and

an array of elements,

wherein, when the parallel reception is performed with sector scanning, the controller controls delay times corresponding to respective elements of the array of elements to move a movement track of focus points in reception dynamic focusing in a slanting straight line direction with respect to a transmission direction in relation to transmission focus positions so that a composite beam of a received beam and a transmitted beam is substantially shaped as a straight line at least in areas having shallower depths than a focus position of the transmitted beam.

Claim 34 (New) The ultrasonic diagnostic apparatus according to claim 33, wherein the array of elements is a two-dimensional array of elements.

Claim 35 (New) An ultrasonic diagnostic apparatus for performing parallel reception, the ultrasonic diagnostic apparatus comprising:

a controller; and

an array of elements,

wherein, when the parallel reception is performed with sector scanning, the controller controls one of (i) gains of a receiving circuit, the gains corresponding to respective elements of the array of elements and (ii) the gains of the receiving circuit and delay times corresponding to the respective elements of the array of elements, to move a movement track of focus points in reception dynamic focusing in a slanting straight line direction with respect to a transmission direction in relation to transmission focus positions so that a composite beam of a received beam and a transmitted beam is substantially shaped as a straight line at least in areas having shallower depths than a focus position of the transmitted beam.

Claim 36 (New) The ultrasonic diagnostic apparatus according to claim 35, wherein the array of elements is a two-dimensional array of elements.